[PDF] ▶ Space **deformation** using ray deflectors
Y Kurzion, R Yagel - 6th Eurographics Workshop on Rendering, 1995 - Citeseer
... Although existing methods for specifying **object** deformations (eg **...** however, it can have any user defined **shape**. **...** artist creating a tubular **deformation** (in Section 3 **...**
Cited by 37 - Related articles - View as HTML - All 7 versions

Dynamic modeling of linear **object deformation** based on differential geometry coordinates- ▶ osaka-u.ac.jp [PDF]
H Wakamatsu, K Takahashi, S Hirai - Robotics and Automation, 2005. ICRA 2005. ..., 2005 - ieeexplore.ieee.org
... 1. Dynamic 2D **deformation** of inextensible linear **object ...** θ j (t) = θ(s j ,t). **Shape** function N i **...** applied to the kinetic energy T of a deformable linear **object**. **...**
Cited by 12 - Related articles - BL Direct - All 4 versions

Study of **deformation** and insertion tasks of a flexible wire
H Nakagaki, K Kitagaki, T Ogasawara, H ... - 1997 IEEE International Conference on Robotics and ..., 1997 - ieeexplore.ieee.org
... 3 **Shape** recognition **...** In Figure 2, the **object** CDEF is deformed becoming CDE'F' under the shearing stress T. At this time, since **...** plastic **deformation** 8, is occurred **...**
Cited by 47 - Related articles - BL Direct

[PDF] ▶ Inferring 2D **object** structure from the **deformation** of apparent contours- Full Text@IngentaConnect
I Kakadiaris, D Metaxas, R Bajcsy - Computer Vision and Image Understanding, 1997 - Citeseer
... e (v): ;) ! RI 2 with global **shape** parameters **...** The bending **deformation** presented here is a mathematical **...** entirely on the geometric properties of the **object**. **...**
Cited by 9 - Related articles - View as HTML - BL Direct - All 6 versions

Human skin model capable of natural **shape** variation
K Komatsu - The Visual Computer, 1988 - Springer
... where Qu is the position **vector** called a control point **...** Several **transformation** models are shown in Fig **...** of the face, (2) the depiction of details of **shape**, (3) the **...**
Cited by 77 - Related articles - All 2 versions

As-rigid-as-possible **shape** manipulation- ▶ stanford.edu [PDF]
T Igarashi, T Moscovich, JF Hughes - Proceedings of ACM SIGGRAPH 2005, 2005 - portal.acm.org
... Moving the handles results in a fast **deformation**. **...** 2b,c). The user clicks on the **shape** to place **...** manipulate the drawing as if manipulating a real- world **object**. **...**
Cited by 125 - Related articles - BL Direct - All 26 versions

3D cardiac **deformation** from ultrasound images- ▶ ksu.edu.sa [PDF]
X Papademetris, AJ Sinusas, DP Dione, JS ... - Lecture Notes in Computer Science, 1999 - Springer
... The **shape** properties **...** to body B(t). A point X on B(0) goes to a point x on B(t) and the **transformation** gradient F **...** 3D Cardiac **Deformation** from Ultrasound Images **...**
Cited by 35 - Related articles - BL Direct - All 11 versions

Twist and writhe of a DNA loop containing intrinsic **bends**- ▶ pnas.org [PDF]
WR Bauer, RA Lund, JH White - Proceedings of the National Academy of Sciences, 1993 - National Acad

Sciences
... DNA for didactic purposes, and the **object** ofthe present ... a change in ALk, the various rod models undergo **deformation**. ... coordinates ofeach rod-ie, its new **shape**. ...
Cited by 62 - Related articles - BL Direct - All 9 versions

Meshless deformations based on **shape** matching- ▶psu.edu [PDF]
M Müller, B Heidelberger, M Teschner, M ... - Proceedings of ACM SIGGRAPH 2005, 2005 - portal.acm.org
... In order to compute **object** locations, the accelerations and ... an amount which increases the **deformation** and the ... cube) allow large deviations form the rest **shape**. ...
Cited by 139 - Related articles - BL Direct - All 19 versions

[PDF] ▶ Sweep-based Approach to Three-Dimensional **Shape Deformation**
TDS Deformation - 3map.snu.ac.kr
... specify which parts an **object** would undergo elastic bending or ... **shape** deformations are generated. ... the sweep-based approach to the elastic **deformation** of three- ...
Related articles - View as HTML - All 2 versions

Gooooooooogle ▶
Result Page: 1 2 3 4 5 6 7 8 9 10 Next

(object OR shape) (deformation OR Search

Go to Google Home - About Google - About Google Scholar